

SCDXC Newsletter



The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

www.dx-code.org

The SCDXC newsletter is published monthly and released to club members around the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

Articles will be republished with recognition of the author and the club. Re-use of copyrighted materials require the original author's permission.

Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

n6rv@scdxc.org

Club meetings are held on the second Thursday of the month at 7:00 PM except April, June and December.

Please check the club web site for events and details at:

<http://www.scdxc.org>

If you are in the area please say hello on our repeater:

W6AM/R 145.48, (-) PL 100.0

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If you need him get in there and work him"



Announcements

2022 International DX Convention at Visalia!

Together Again!

Wyndham Hotel April 8, 9, 10

We started some of the convention preparations early. Last month. We initiated contacting vendors, sponsors, and prize donors to see who would attend. Using 78 vendors from the past conventions we inquired by email. As expected we had about a 21% response. Out those respondents 63% said they will support the convention! Note that it is very early and most are wary of the COVID uptick happening now and the restrictions that might be in place. We would like to thank Elecraft emailing us early asking if there is anything they can do. No wonder they are such a successful company!

We also put out a call for programs in the DailyDX. We have received 3 responses with solid presentations. Again, this is early but shows that people are willing to come and contribute to the convention success. Furthermore, we have a contest forum chair. Scott, K0MD, volunteered to take the position and has great ideas for the panel members. Thanks Scott!

Are you interested in presenting or chairing a panel? Do you know of a presentation that would be an excellent fit for the IDXC? Please let us know!

2022 International DX Convention Help

Jim, N6DHz, has stepped up to help the convention as webmaster. Thank you Jim for taking on a tough job. If you are interested in relieving the burden of committee members who have many hats please contact us.

2022 IDXC Chairman

2022 Christmas / Chanukah Party

The pole sent out last month was successful! We received 31 responses representing 52 attendees. Out of that number 38 had been to a previous party. Out of 52 potential attendees 23 said they would attend and 29 would not. 17 cited COVID as the reason, 6 stated travel distance was too far and 6 gave another reason. As it stands 22 is a small party. There is an open air venue that may accommodate a party of that size. The board will finalize the arrangements at the next meeting. If you are still interested and have not notified us, there is still time. Please email us at the link below!

Treasurer

The October General Meeting

October 14, 2021 6:30 PM PDST

Given the uptick in the COVID Delta variant, the board decided to hold our October meeting on Zoom. We will also hold off any face to face meetings pending the L. A. county health department guidance. We know this is not the best situation but it is safe for now. Please join us using the link below. Again, the formal meeting begins a 7:00 PM. You can join for equipment check out at 6:00 PM. Meet and greet is at 6:30 PM.

This month John Kountz, T6EE, will be giving a presentation on the status of Afghanistan and the history of his experience. John regularly visited Afghanistan for over 20 years and has many interesting tales and great insight into Afghan culture.



John Kountz, WO1S/6, T6EE, ex KE6GFF

Licensed in 1994, his Tech License was a simple invitation to UHF contesting. Beginning in 1996 and continuing through 2012 he took First Place, Single Operator, Portable, High Power or Low Power, 432 MHz Orange Section in every ARRL VHF, UHF Sweepstake and QSO Party with a smattering of Division, Section and Call District 6 First Places. And, in the 1999 June VHF Contest he was the #1 National QSO leader. Operating as W1AW/6, he provided a port for 70cm operators on FM and SSB to participate in the ARRL 100th Anniversary. In addition, he conducted a 70 cm FM and SSB nets from a portable station for over 12 years from a hilltop site DM13. He is also active on 23cm.

In 2004, John was granted the first amateur radio license by any Government of Afghanistan and was instrumental in establishing the procedure now used to licensing foreign amateur radio operators there. Operating from Kabul in 2004, 2006 and 2007, completing over 12,000 contacts and earned a WAC Award.

He is an ARRL and 10-10 Life Member, a member of the Downey Amateur Radio Club, a Volunteer Examiner and was Chief Radio Officer of the Laguna Beach Emergency Communication Team - RACES from 2002 to 2017. John shares HF and UHF stations at QTHs in Laguna Beach CA (DM13cm) and Wickenburg AZ (DM34oa) with his XYL, Arlene, KE6GFI.

Southern California DX Club SCDXC's Zoom Meeting

This is a recurring meeting and meets anytime

[Join Zoom Meeting](#)

Meeting ID: 819 8565 2659

Passcode: 154024

One tap mobile

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+1 646 558 8656 US (New York)

+1 301 715 8592 US (Washington DC)

+1 312 626 6799 US (Chicago)

Meeting ID: 819 8565 2659

Passcode: 154024

Find your local number: <https://us06web.zoom.us/j/81985652659>

2021 Board of Directors

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Webmaster

Jim Shryne N6DHZ

From the Desk of the President

Larry Mallek, K6YUI

Hello DXers!

Well DXers, here we are again about to go into the Month of October and nothing new at my QTH. I do see some DX on the bands and it looks like there were many stations operating on RTTY this past weekend from all over the world.

I sure am glad that we have such a great group of members in our club that have been working on the 2022 IDXC. If all the work that these people are putting in to the convention it should be a great one like in the past years.

The COVID D variant is still active so it will be a little longer before we can have a real meeting, but we still have the ZOOM meetings and it sure would be nice if a few more members were to show up. We always have a program for the members.

For those that want to work DX and do not have much info on what's happening day to day you might try getting a subscription to the Daily DX, or the Weekly DX. I get the Weekly DX and there are things happening all the time.

The best of health to all of you and your family's and good DXing to all.

Larry Mallek, K6YUI

President, Southern California DX Club

October Calendar

October	1	Oceania DX Contest, SSB Rules
October	3	California QSO Party... You are the DX!
October	4	RSGB DX Contest
October	9	Makrothen RTTY Contest
October	9	Oceania DX Contest, CW
October	9	Scandinavian Activity Contest, SSB
October	14	Club Zoom Meeting (Technical checkout 6 PM / Meet & Greet 6:30 PM / Meeting 7 PM)
October	16	Work All Germany Contest
October	23	UK / EI DX Contest, CW
October	23	Stew Perry Top Band Challenge
October	30	CQWW DX Contest, SSB ... One of the largest sporting events in the world!

For more contest Info see: <http://www.hornucopia.com/contestcal/contestcal.html>

VP October 2021 Blurb

John Schroeder, N6QQ

Hello SCDXC Members!

Bill has set up with John, WO1S for a talk via Zoom. It is always interesting to just talk to him. He knows so much about Afghanistan, and the region in general, the history, the tribes, the conflicts. I just found out the first time he went there was in 1962...and he drove through Iran (when it was friendlier).

He will be our presenter in October and it will be one you surely will not want to miss!!

Looking for a new RF amplifier ?? I have been using a RF-Kit amplifier from Germany. Just finished a RTTY contest. Lots of CQing. Almost no heat from the amp. Runs 1500 watts with 35 watts. Greatest feature for me -- it has very low fan noise. Good KW out on 6 meters also.

If you would like more info about the RF-Kit, contact John, KF6L.

20 meters has been open to EU for several hours a day. 15 meters has lots of activity also. Looks like fall conditions show a better winter this year.

Work lots of DX this winter.

73 and Good DXing!

John Schroeder

N6QQ

<https://www.grz.com/db/n6qq>

ARRL and CQ QSL card checker



Every DXpedition is the WORST EVER....

UNTIL IT'S IN YOUR LOG

Rumors on the Band

Activity is on the rise! Notice that this is a big month for contests and many DXers are on the move. Several are activating entities seen for the first time this year. It is amazing that the Galapagos Islands are now semi-rare! There are many more listed on NG3K.com!

Turn your radio on!!!!

QTH	Call	Start Date	End Date	Information
Conway Reef	3D2CR	Now	1-Oct	3Z9DX 160-10m CW SSB Digi
Comoros	D60AC	Now	2-Oct	SP9FIH (D60AC) SP6CIK (D60AD) HF SSB CW RTTY FT8
St. Pierre & Miquelon	FP/KV1J	Now	5-Oct	KV1J 160-6m SSB CW RTTY FT8 FT4
Niger	5U7AIHM	Now	22-Oct	F4IHM 40 20m CW
Tanzania	5H3MB	25-Sep	20-Nov	IK2GZU HF SSB CW RTTY FT8
Maldives	8Q7CQ	29-Sep	13-Oct	G0VJG 80-10m SSB CW Digi
Sao Tome	S90K	2-Oct	16-Oct	OK Group 160-6m CW SSB Digi
Guinea Bissau	J5T	9-Oct	22-Oct	Big Team 160-10m CW SSB RTTY FT8
Svalbard	JW6VDZ	12-Oct	1-Nov	LA6VDA HF SSB
Sint Maarten	PJ7A	18-Oct	23-Oct	W5JON 40-6m SSB FT8
eSwatini	3DA0EU	21-Oct	8-Nov	R7AL RA1ZZ RW9JZ OK8AU R5EC SP6EQZ 160-6m; CW SSB FT8
St Eustatius	PJ5/W5JON	24-Oct	1-Nov	40-6m SSB FT8
Gambia	C5C	24-Oct	19-Nov	F5NVF HF CW SSB
Galapagos	HD8R	26-Oct	7-Nov	Big Team 160-10m CW SSB RTTY FT8

ClubLog Top 50 Most Wanted Entities

- 1 P5 DPRK (NORTH KOREA)
- 2 3Y/B BOUVET ISLAND
- 3 FT5/W CROZET ISLAND
- 4 BS7H SCARBOROUGH REEF
- 5 CE0X SAN FELIX ISLANDS
- 6 BV9P PRATAS ISLAND
- 7 KH7K KURE ISLAND
- 8 KH3 JOHNSTON ISLAND
- 9 Y/P PETER 1 ISLAND
- 10 FT5/X KERGUENEN ISLAND
- 11 FT/G GLORIOSO ISLAND
- 12 VK0M MACQUARIE ISLAND
- 13 YV0 AVES ISLAND
- 14 KH4 MIDWAY ISLAND
- 15 ZS8 PRINCE EDWARD & MARION ISLANDS
- 16 PY0S SAINT PETER AND PAUL ROCKS
- 17 PY0T TRINIDADE & MARTIM VAZ ISLANDS
- 18 KP5 DESECHEO ISLAND
- 19 SV/A MOUNT ATHOS
- 20 VP8S SOUTH SANDWICH ISLANDS
- 21 KH5 PALMYRA & JARVIS ISLANDS
- 22 ZL9 NEW ZEALAND SUBANTARCTIC ISLANDS
- 23 EZ TURKMENISTAN
- 24 FK/C CHESTERFIELD IS.
- 25 YK SYRIA
- 26 JD/M MINAMI TORISHIMA
- 27 VK0H HEARD ISLAND
- 28 FT/T TROMELIN ISLAND
- 29 ZL8 KERMADEC ISLAND
- 30 KH8/S SWAINS ISLAND
- 31 KH1 BAKER HOWLAND ISLANDS
- 32 XF4 REVILLAGIGEDO
- 33 VP8G SOUTH GEORGIA ISLAND
- 34 KH9 WAKE ISLAND
- 35 T33 BANABA ISLAND
- 36 VK9M MELLISH REEF
- 37 T31 CENTRAL KIRIBATI
- 38 VK9W WILLIS ISLAND
- 39 FO/C CLIPPERTON ISLAND
- 40 FT/J JUAN DE NOVA, EUROPA
- 41 3D2/C CONWAY REEF
- 42 TI9 COCOS ISLAND
- 43 HK0/M MALPELO ISLAND
- 44 KP1 NAVASSA ISLAND
- 45 7O YEMEN
- 46 FT5Z AMSTERDAM & ST PAUL ISLANDS
- 47 VP8O SOUTH ORKNEY ISLANDS
- 48 H40 TEMOTU PROVINCE
- 49 ZD9 TRISTAN DA CUNHA & GOUGH ISLANDS
- 50 VU4 ANDAMAN & NICOBAR ISLANDS

CADXA Most Wanted DXCC Entities

ClubLog Most Wanted DXCC Ranking



Elvira, IV3FSG will be active from Mozambique as C92R in October.

DX Standings

Thanks to N6WS and K9TAD
for updating their standings!

Send any updates to:

N6RV@SCDXC.org

SCDXC WAZ and DXCC Standings

The first WAZ column is the confirmed zone count on 10 bands 160 - 6 (less 60 meters). The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

M	Mixed
P	Phone
C	CW
R	RTTY

SCDXC Lifetime Standings									
Rank	Call	Total	Current	Slots	Rank	Call	Total	Current	Slots
1	W6KH	389	340		63	K6QU	330	324	1540
2	K6KII	388	340		64	AA6PW	328	328	1709
3	JA1BK	383	340	3147	65	N6AX	327	327	1198
4	K6YRA	378	340	2272	66	AC6DX	322	320	1887
5	OH2BH	378	340		67	N6NPG	319	319	
6	ON4UN	373	340	1975	68	K7MY	319	317	831
7	N0FW	372	340	2978	69	AK6I	317	317	
8	N6UC	368	339		70	W1YL	315	315	
9	DJ9ZB	366	340	2665	71	KC6T	314	314	
10	K6YUI	366	340	2598	72	N6GP	314	292	1583
11	W6BCQ	365	339	1600	73	W6HB	311	311	1029
12	NS6C	361	340	2503	74	N6VNI	311	309	1550
13	K6SMF	360	338		75	NK6A	307	300	957
14	W6SR	359	340	2799	76	N6WT	300	300	1639
15	W6HT	358	340		77	K6IRD	298	292	649
16	K6FG	357	340	2774	78	ZL3TE	297	295	1430
17	K8RD	357	340		79	N6DHz	295	289	1053
18	WA6WZO	357	339		80	N6UOZ	280	280	
19	N6RV	356	339	2323	81	KT6LA	279	277	1035
20	W6OU	356	337	1599	82	WA6WXD	274	220	
21	K6GXX	355	340	2633	83	K6RI	272	272	783
22	K5KT	355	340		84	K6VC	259	225	
23	W6TJI	355	338		85	K6SS	255	225	882
24	K6IPV	355	335	1800	86	W3SE	249	244	754
25	N6QQ	354	338	2178	87	W6DOE	244	244	1005
26	W6IRD	354	338		88	N6PM	244	243	1220
27	W8DX	352	339	2517	89	KQ6K	243	243	
28	N6WS	351	339	2441	90	N6VOH	243	222	
29	W6RW	351	337	1991	91	N6HE	237	229	746
30	W6TK	350	340	2227	92	W6LEN	236	236	771
31	W6YOO	350	340	2130	93	K6JEY	234	234	
32	KC6X	350	339	2081	94	N6AA	222	222	
33	N6HK	350	340		95	W6WVW	220	220	691
34	N7NR	350	329	1127	96	K6AWB	219	219	
35	W6FL	350	336	1380	97	K6DDJ	214	211	551
36	W6KK	349	340	1864	98	NE6V	213	213	663
37	W6ENZ	349	339	2448	99	W6KC	203	202	589
38	W6VX	349	339	2772	100	W0PE	201	201	
39	N6HC	349	340	2388	101	W6JEA	195	195	
40	KJ6Y	348	340	1312	102	N6LL	169	169	
41	WA5VGI	348	340	2744	103	KF6I	166	166	
42	K6ND	348	340	2790	104	K7LA	160	160	365
43	N6IC	347	337		105	W6EA	152	152	
44	SM5GMZ	346	335	2379	106	W6QE	149	149	224
45	KR6C	345	339	2074	107	N6DBF	142	142	374
46	N6HY	345	337	2424	108	AB9A	141	141	
47	K6RO	346	338	2256	109	KI6RRD	139	138	376
48	K6LPO	344	331	1236	110	N6CA	133	133	
49	N6PEQ	343	337	1941	111	NZ6L	129	128	302
50	KM6HB	343	336	1933	112	N6RU	129	128	279
51	N6PE	343	331	1941	113	K6MKL	126	126	185
52	AI6Z	342	335	2174	114	K6DSW	122	122	268
53	K7ACZ	341	337	1756	115	K9TAD	119	119	144
54	N6MXU	341	331	1416	116	KC6TOD	120	120	
55	N6XT	339	332	1413	117	W6MKO	110	0	0
56	W6SW	339	331	540	118	KA6D	107	107	
57	W6ZPL	338	335	1367	119	K6BBC	103	103	
58	K4ST	337	333	1843	120	NQ6L	101	101	
59	K2IXQ	337	332	1746	121	K6SBA	100	100	
60	K6SY	335	329	1070	122	N6YQ	100	100	
61	K6JW	333	327	1068	123	WA6MEM	100	100	
62	W6DR	331	326	1431	124	N6RRY	100	70	125

WAZ Standings				
Rank	Call	11B	5B	Awards
1	N0FW	418	200	M/P/C/R
2	WA5VGI	408	200	M/P/C/5
3	K6ND	407	200	M/5
4	N6WS	405	200	M/P/C/R
5	W6SR	382	200	M/P/C/5
6	K6FG	368	200	M/P/C/R/5
7	W8DX	357	200	M/5
8	N6AW	355	200	M/P/C/5
9	K6YUI	353	200	M/P/C/R/5
10	K6YRA	337	200	P/5
11	N6OU	220	200	
12	SM5GMZ	352	200	M/P/C/5
13	W6VX	352	199	M/P/C
14	K6GXX	358	198	M
15	W6ENZ	350	197	
16	K6RO	331	197	M/P/C
17	N6HY	365	196	M/P/C
18	W6TK	341	195	
19	AI6Z	321	194	
20	N6RV	155	193	
21	NS6C	368	193	M/P/C/R/5
22	KR6C	342	193	
23	N6PE	333	188	M/P/C/R/5
24	KC6X	331	186	
25	N6QQ	320	189	
26	KM6HB	337	187	
27	W6DR	316	186	
28	AC6DX	325	185	
29	W6YOO	321	185	
30	N6GP	308	185	
31	W6OU	304	184	
32	K7ACZ	300	185	
33	K4ST	308	183	
34	ZL3TE	278	182	
35	AA6PW	298	181	
36	N6VNI	291	181	
37	K6SY	299	178	
38	K6KII	261	178	
39	KT6LA	191	177	
40	K0OK	233	173	
41	K6SY	286	173	
42	W6ZPL	261	178	
43	KJ6Y	237	173	
44	N6WT	261	172	
45	N6DHz	326	169	
46	N6HE	253	168	
47	N6PM	206	158	
48	NK6A	290	157	
49	W6KC	217	156	
50	W6FL	161	153	
51	NE6V	256	149	
52	K7MY	213	142	
53	KB6CIO	227	141	
54	K6RI	233	136	
55	K6DDJ	205	132	
56	KB6CIO	182	132	
57	K6IRD	220	130	
58	W6SW	154	126	M/P
59	N6DBF	149	119	
60	KI6RRD	179	118	
61	W3SE	181	113	
62	W6IRD	102	112	
63	W6MKO	151	111	M/P
64	K6VC	145	96	
65	N6RU	96	96	M/P
66	K0XP	132	96	
67	W6EA	124	88	
68	KE6PLA	92	86	
69	N6UC	123	81	
70	K6QU	78	78	M
71	KA6TTV	105	69	
72	N6RRY	82	67	
73	K9TAD	76	65	
74	KJ6UVQ	64	57	
75	K6JW	69	52	
76	N6HK	40	40	M/P
77	W6DOE	40	40	M
78	W6LEN	37	37	
79	K9TAD	34	34	
80	K6FOD	33	27	
81	N6HC	17	13	
82	KB6TKV	17	13	M/P/C
83	K8RD	17	13	P

2021 Get Schroeder Contest

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LZ	PJ7	T2	TY	VK9L	VU4	YV0
1S	4U1TU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	OA	PY	T30	TZ	VK9M	VU7	Z2
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OD	PY0F	T31	UA	VK9N	XE	Z3
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OE	PY0S	T32	UA0	VK9W	XF4	Z6
3B8	4X	8R	A7	CT	EA9	FO/A	GW	IS0	KH4	OH	PY0T	T33	UA2	VK9X	XT	Z8
3B9	5A	9A	A9	CT3	EI	FO/C	H4	J2	KH5	OH0	PZ	T5	UJ	VP2E	XU	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OJ0	R1F	T7	UN	VP2M	XW	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OK	S0	T8	UR	VP2V	XX9	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH8	OM	S2	TA	V2	VP5	XZ	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FS	HB0	J7	KH8S	ON	S5	TF	V3	VP6	YA	ZD8
3D2/R	5T	9L	BY	D2	ES	FR/G	HC	J8	KH9	OX	S7	TG	V4	VP6/D	YB	ZD9
3DA	5U	9M2	C2	D4	ET	FR/J	HC8	JA	KL7	OY	S9	TI	V5	VP8	YI	ZF
3V	5V7	9M6	C3	D6	EU	FR/T	HH	JD1/M	KP1	OZ	SM	TI9	V6	VP8/G	YJ	ZK3
3W	5W	9N	C5	DL	EX	FT5W	HI	JD1/O	KP2	P2	SP	TJ	V7	VP8/H	YK	ZL
3XA	5X	9Q	C6	DU	EY	FT5X	HK	JT	KP4	P4	ST	TK	V8	VP8/O	YL	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P5	SU	TL	VE	VP8/S	YN	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0/S	JX	LA	PA	SV	TN	VK	VP9	YO	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZP
4L	7O	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ4	SV5	TT	VK0M	VR	YT	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LY	PJ5	SV9	TU	VK9C	VU	YV	ZS8

Chart Legend	
White / Green	Entity Worked This Year by a Member
Black / White	Very Active Entity Not Yet Worked
Black / Blue	Entity with Announced DXpedition
Black / Yellow	Rarely Active Entity Not Yet Worked
Black / Red	Inactive Entity
	Deleted Entity

The counts are rising. ClubLog leaders exceeded 2020 entities worked! It is now evident that the solar activity is picking up and COVID restrictions are diminishing... until the next bout!

We added two new members to our ranks! Check this out you old crotchety DXers who sit and complain but don't get on the air: Both new members are very active and are on ClubLog. Who are they? Dave, KK6M and Dave, W6ZL. No, there isn't another brother named Dave (Bob Newhart Show). No, they are not relations (Forrest Gump). In fact, KK6M goes by Roy (Not from Quigley Down Under). No matter how they liked to be called just don't call them late for an opening. These two are rip roaring DXers! Dave has 125 worked this year and Dave has 90 worked. Look at the chart to see which one is which.

Talking about rip roaring DXers, over half the members on ClubLog have worked DXCC this year! Way to go!

2021 Get Schroeder Leaders							
2021 Total Entities Worked							265
2020 Total Entities Worked							263
2021 Entities Worked by SCDXC							249
2021 Entities Worked by SCDXC Members in SoCal							235
2021 SCDXC Entities Worked							262
2021 ClubLog Leaders Entities Worked							264
2020 ClubLog Leaders Entities Worked							263
2020 Total Entities Worked by SCDXC Members							262
2020 SCDXC Leader (N0FW)							256
2020 Total Entities Worked by ClubLog Leaders							263
2020 ClubLog Leader (N0FW)							256
Rank	Call	Entities	Last Mo.	Last Yr	Leader	-Tot	-QQ
1	N0FW	228	2	-28	0	21	-49
2	K6ND	226	13	154	-2	23	-47
3	W6TK	214	7	-11	-14	35	-35
4	K6RO	212	3	-10	-16	37	-33
5	N6RV	210	7	1	-18	39	-31
6	N6WS	206	4	-23	-22	43	-27
7	W6OU	204	7	-4	-24	45	-25
8	WA5VGI	187	3	21	-41	62	-8
9	N6QQ	179	1	-30	-49	70	0
10	KB6CIO	168	12	7	-60	81	11
11	N6PM	154	6	-20	-74	95	25
12	K6RI	153	5	46	-75	96	26
13	WB6DJI	140	11	43	11	109	39
14	SM5GMZ	138	4	-42	-90	111	41
15	N6DHT	135	6	-12	-93	114	44
16	N6WT	129	12	-108	-99	120	50
17	AI6Z	128	0	-26	-1	121	51
18	KK6M	125	125	125	-103	124	54
19	NZ6L	122	2	-55	-106	127	57
20	ZL3TE	114	4	-26	-114	135	65
21	NS6C	110	2	-67	-19	139	69
22	W6ENZ	102	0	-2	-126	147	77
23	N6VNI	100	1	-38	-128	149	79

SCDXC Get Schroeder Standings 2021																
Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	YRS	
1	N0FW	76	114	94	149	149	191	172	118	41	33	103	228	1240	25	
2	K6ND	47	77	73	130	122	173	155	142	72	51	55	226	1097	30	
3	W6TK	7	58	32	131	86	176	146	121	41	35	0	215	833	64	
4	K6RO	9	48	50	94	79	195	173	129	50	40	14	212	881	33	
5	N6RV	0	66	34	135	72	149	88	105	14	26	45	210	734	53	
6	N6WS	3	52	43	120	26	144	122	108	41	22	49	206	730	57	
7	W6OU	0	1	0	69	30	131	30	22	1	3	3	204	290	58	
8	WA5VGI	23	40	44	90	73	124	133	94	37	35	11	187	704	37	
9	N6QQ	0	0	2	72	115	154	144	103	37	43	27	179	697	64	
10	KB6CIO	6	69	5	38	55	73	125	72	44	34	4	168	525	38	
11	N6PM	7	19	8	54	61	73	94	58	22	20	1	155	417	27	
12	K6RI	0	9	5	13	49	58	60	30	0	1	14	153	239	8	
13	WB6DJI	0	0	0	82	41	112	88	19	1	6	5	140	354	28	
14	SM5GMZ	31	30	26	23	25	92	50	48	16	21	0	140	362	50	
15	N6DHT	2	18	0	73	9	104	38	55	1	18	0	135	318	33	
16	N6WT	4	6	1	40	21	94	38	33	0	6	5	129	248	7	
17	AI6Z	0	15	0	50	9	112	6	40	3	9	0	128	244	28	
18	KK6M	0	11	0	42	0	113	4	68	0	0	0	125	238	42	
19	NZ6L	0	8	0	62	85	89	61	35	11	5	1	122	357	17	
20	ZL3TE	0	9	21	56	83	54	9	77	8	14	2	114	333	17	
21	NS6C	7	10	0	16	27	67	35	7	3	1	10	110	183	64	
22	W6ENZ	0	31	0	18	74	40	59	11	9	0	13	102	255	54	
23	N6VNI	2	10	0	17	38	81	26	30	1	1	1	100	207	32	
24	K6JW	0	36	0	12	2	36	54	17	0	0	4	94	161	62	
25	NK6A	0	3	0	30	0	81	2	46	0	12	0	93	174	76	
26	W6ZL	0	4	0	21	6	71	27	39	2	15	3	90	188	29	
27	K6SY	0	15	0	37	50	49	37	15	0	1	3	87	207	52	
28	W6DX	0	0	0	4	3	73	27	9	0	0	0	86	116	64	
29	N6GP	1	10	0	20	0	65	2	27	1	19	5	79	150	33	
30	K6FG	5	14	0	18	11	42	22	9	7	0	22	71	150	65	
31	KFBI	7	7	2	22	4	36	20	21	0	3	6	60	128	47	
32	K7MY	0	0	0	24	0	36	0	41	0	11	0	60	112	44	
33	W6DR	11	4	0	14	0	37	0	2	0	0	0	48	68	41	
34	KR6C	0	0	0	25	14	26	0	0	0	0	0	47	65	43	
35	W6SR	0	1	0	4	0	36	3	10	2	5	6	43	67	54	
36	K0XP	8	5	0	13	0	13	0	0	0	0	0	30	39	14	
37	W6KC	0	0	0	18	1	10	0	3	0	0	0	24	32	61	
38	K9TAD	0	0	0	6	0	8	0	1	0	1	0	13	16	14	
39	N6MG	0	2	0	4	1	11	1	2	0	1	0	11	22	43	
40	K6VLI	1	1	0	2	0	9	1	1	1	0	1	11	17	64	
41	W6SW	0	0	0	0	0	7	2	2	0	0	0	8	11	42	
42	K6FOD	0	0	0	1	0	0	0	0	0	0	0	1	1	3	

SCDXC Worked Not ClubLog

V6

ClubLog Worked Not SCDXC

4W	E4	KH8	T30
5N	FH	KH9	TJ
9Q	HC8	S9	TN
C2	JD1/M	T2	VK9L



Fellowship of the Schroed

All are Welcome!

2021 Get Schroeder Contest

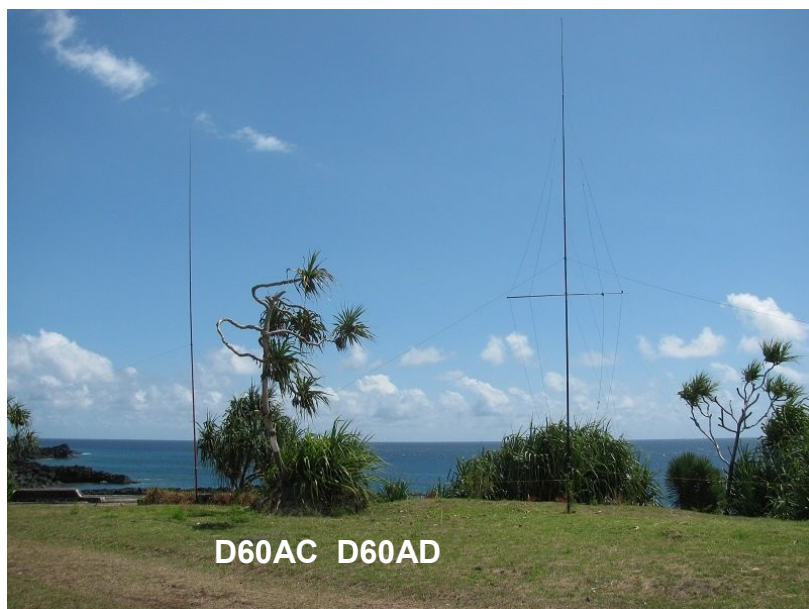
If you want to really increase your country count then jump into the contests! The CQWW SSB contest is at the end of the month and the CW portion is the last week in November. These two contests have the highest participation of any sporting event in the world. It holds Guinness Book for the most participants!

Not much happening in the way of band and slots. Note that N0FW increased his slot standing by 21 this month! Contests do fill out band slots. Also Will, K6ND picked up a few on 160.

Where is Kent, N6WT? Well, we visited Kent at his homestead out in Arroyo Grande this month. He has been living in his motor home for months while his whole house is being remodeled. There was dust everywhere! Kent says that they will be done before the CQWW SSB and from the looks of it the house will be beautiful. Talking about beautiful, Kent acquired a US Towers 106 foot crank up tower on a trailer. He is bringing it up to speed! It will be a beast and possibly make a great second tower at the back of his property!. If he could convince the rancher to let him put it on the hill top it would be a monster!

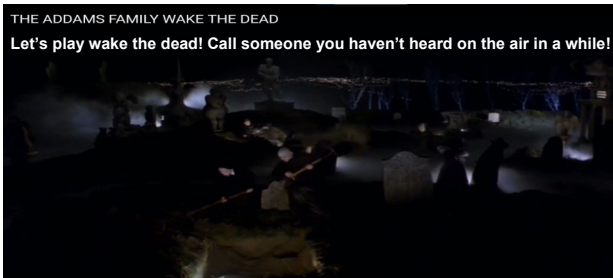
Now for the rest of you who are not on the air.... Get on the air! You know you may be six feet in the dirt in a week and you will be regretting for eternity that you let that rare one slip away!

Stay well and work DX!



160M SCDXC Standings			6M SCDXC Standings			2021 SCDXC Slot Leaders		
Rank	Call	DX	Rank	Call	DX	Rank	Call	Slots
1	N0FW	76	1	N0FW	103	1	N0FW	1240
2	K6ND	47	2	K6ND	55	2	K6ND	1097
3	SM5GMZ	31	3	N6WS	49	3	K6RO	881
4	WA5VGI	23	4	N6RV	45	4	W6TK	833
5	W6DR	11	5	N6QQ	27	5	N6RV	734
6	K6RO	9	6	K6FG	22	6	N6WS	730
7	K0XP	8	7	K6RO	14	7	WA5VGI	704
8	W6TK	7	8	K6RI	14	8	N6QQ	697
9	N6PM	7	9	W6ENZ	13	9	KB6CIO	525
10	NS6C	7	10	WA5VGI	11	10	N6PM	417
11	KF6I	7	11	NS6C	10	11	SM5GMZ	362
12	KB6CIO	6	12	KF6I	6	12	NZ6L	357
13	K6FG	5	13	W6SR	6	13	WB6DJI	354
14	N6WT	4	14	N6WT	5	14	ZL3TE	333
15	N6WS	3	15	N6GP	5	15	N6DHz	318
16	N6DHz	2	16	KB6CIO	4	16	W6OU	290
17	N6VNI	2	17	WB6DJI	4	17	W6ENZ	255
18	N6GP	1	18	K6JW	4	18	N6WT	248
19	K6YUI	1	19	W6OU	3	19	A16Z	244
			20	K6SY	3	20	K6RI	239
			21	ZL3TE	2	21	KK6M	238
			22	N6PM	1	22	N6VNI	207
			23	NZ6L	1	23	K6SY	207
			24	N6VNI	1	24	W6ZL	188
			25	K6YUI	1	25	NS6C	183
						26	NK6A	174
						27	K6JW	161
						28	K6FG	150
						29	N6GP	150
						30	KF6I	128
						31	W8DX	116
						32	K7MY	112
						33	W6DR	68
						34	W6SR	67
						35	KR6C	65
						36	K0XP	39
						37	W6KC	32
						38	N6MG	22
						39	K6YUI	17
						40	K9TAD	16
						41	W6SW	11
						42	K6FOD	1

Wake The Dead



Deleted ARRL DXCC Entities

We move on to the third deleted entity on the ARRL DXCC list, Minerva Reef

Prefix	Entity	Continent	Zone		Entity Code
			ITU	CQ	
-2	Blenheim Reef	AF	41	39	23
-3	Geyser Reef	AF	53	39	93
-4	Abu Ail Is.	AS	39	21	2
1M(1)(5)	Minerva Reef	OC	62	32	178
4W(6)	Yemen Arab Republic	AS	39	21	154
7J1(7)	Okino Tori-shima	AS	45	27	194
8Z4(8)	Saudi Arabia/Iraq Neutral Zone	AS	39	21	226
8Z5,9K3(9)	Kuwait/Saudi Arabia Neutral Zone	AS	39	21	68
9S4(10)	Saar	EU	28	14	210

South of Fiji and southwest of Tonga the two reefs are actually submerged atolls. The atolls were first discovered by the crew of the Rosalia which wrecked there in 1809. They were named in 1854 after the whaling ship Minerva which wrecked on the reef in 1829 by the captain of the HMS Herald. The Herald surveyed the reefs and saw the wreck of the Australian whaler naming it thus.

Geography

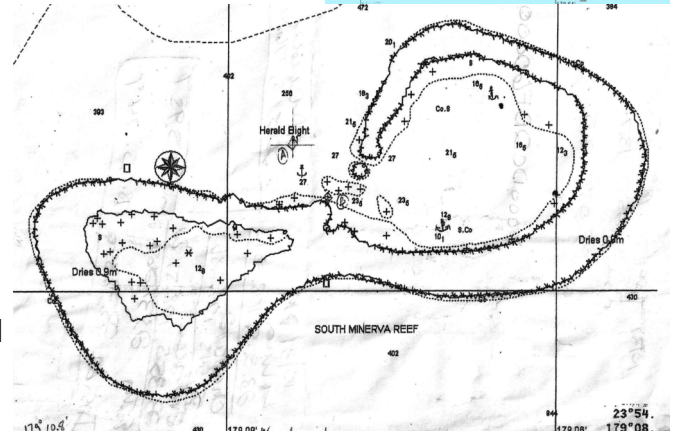
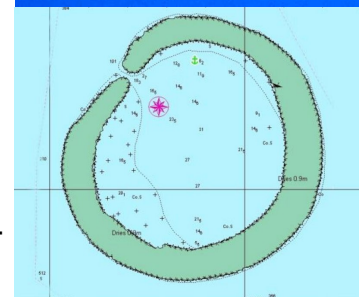
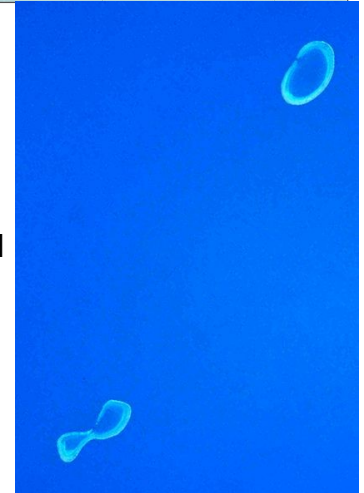
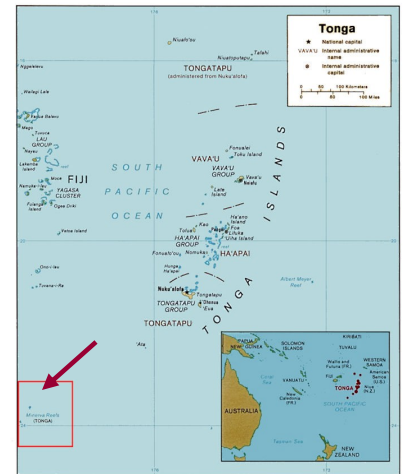
There are two submerged atolls. Both are dormant volcanoes. The northern atoll is oval in shape with a 4.2 mile diameter. There is access to the center where there is a deep harbor. It is visited by diving tours who enjoy the clear undisturbed waters. The southern reef, in the shape of a figure 8, is actually two small circular atolls about 3.0 miles in diameter. One has a small entrance. All lay more than 300 miles from any other land.

Republic of Minerva

A libertarian real estate mogul from the US attempted to establish a new country on the reefs in 1972. He formed a foundation which was well funded. They built a steel tower on the reef and declared the Republic of Minerva an independent entity on January 19, 1972. Tonga sent an expedition of 90 prisoners to build an artificial island and press their claim on the region. Their claim was recognized by international organizations. A second attempt to form the republic was made in 1982 however they were forced off the atoll by Tongan troops. Fiji also makes ancestral claim to the region and Minerva is still in dispute. No further settlement attempts were made basically because Minerva was re-claimed by the sea. It sounds like the makings of a good comedy! Joel Versus the Atoll!

DXpeditions

Only one DXpedition to Minerva was found on the internet. That was Don Miller's trip. Don actually activated several new entities and developed techniques to handle pile ups that are still in use today. He also could send with one hand while writing with the other and he initiated the use of 5NN.



Years later Don painfully admitted that on his trip to Minerva he found the reef totally submerged. You can imagine, given the toil to travel to the reef and the expense and time, the temptation to operate from the boat was too much to resist.

In Don's words:

Toward the end of the DXpedition, when we simply ran out of new "countries" to activate, with what I knew about all of this and had been through, and considering the way the League was counting so many operations it knew were illegal, I simply gave in to temptation and engaged in the same mischief as the others, resulting in 7 operations that should not have been counted and eventually weren't because they were illegitimate under the DXCC "rules." 6 of those were submerged reefs or isolated islands that could not be reached or landed on. By the way, we did actually sail to Minerva Reef and saw the submerged reef (and at least two sunken ships there), but it was never above water that we could see. That's the closest I came to landing on those reefs.

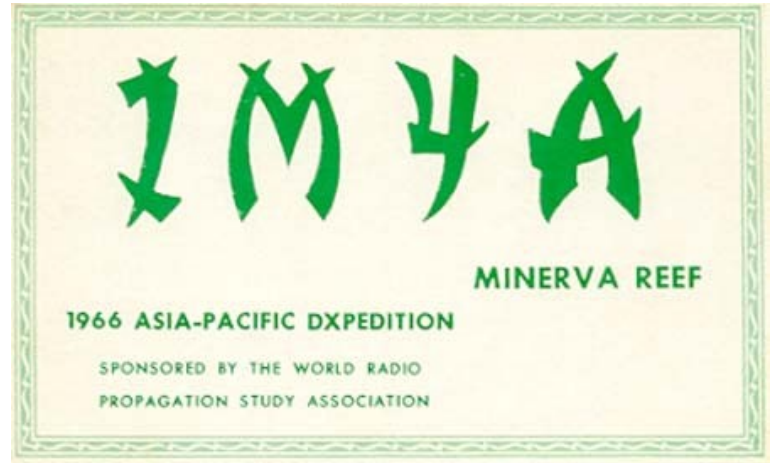
(Letter to Paul Ewing N6PSE).

If this is the only time it was activated then those who have the entity confirmed actually did not work a station on the reef! In other words, they got away with a fake contact. It happens! Consider the recent activations of Romeo Stepanenko, [P5RS7](#), [Today](#).

Jim McCook, W6YA, in an article found on hamgallery.com is hoping that Minerva will reappear on the DXCC list. Actually Jim wants to work every region that is on the deleted whether or not they return to the active list. You know as far as islands rising up from the ocean stranger things have happened. The reefs are not submerged all the time. Maybe volcanic activity will push up the substrate on which the two atolls sit and they will appear again majestically standing above sea level. If so, I will be among the first to declare the Ham Radio Republic of The Southern California DX Club! We always wanted our own country!

From pictures on the web there are coral reef heads that seem to be jutting above the water. Maybe this could be a separate entity like Scarborough Reef. It is far enough away from all other islands, even the ones that lay claim to it!

Until next time DXers!



TID BITS

DXers' Contesters BBQ

The annual BBQ at Dick & Liz Stepanian's QTH was held last month. N6RV, K6RI and N6CA travelled to Nipomo to attend. It was fantastic! We met all the Mumbler and many others were in attendance including none other than Jim McCook, W6YA and Dick Norton, N6AA. John, KF6I, hand delivered an RF Kit amplifier to Dick. Dick was a tube guy (Tube Amp) and never experienced the joy of the solid state until now. The best guest was Dick and Liz's wonderful granddaughter, Nina (KN6OZY). Nina is the oldest of six children. Moreover, her father is a director at a mission school in Uganda where they all live. He has his Ugandan license and is setting up a station! Soon all will be on the air! Dick too has a 5X license and will be visiting.

If you have not heard of the BBQ or are curious, please plan to attend next year.

Here is a note from Dick, W6TK:

Attached below is a link to the DXers/Contesters BBQ photo gallery - thanks to Bill, N6WS. It was great to see everyone - keep chasing DX and put our Left Coast on the map in Contests. Remember CAL QSO Party - CQP, is coming up 1st weekend in OCT, Oct 2-3, hope you can get on and play a little.

Link to photos:

<https://gunshub.ddns.net/index.php?r=content%2Fperma&id=3337>.

You have to scroll down a bit. Click on the "Open Gallery" button and you will access all the pictures. Email is to one person from the home - please feel free to pass it along and share.

73's,
Dick - W6TK



TID BITS

NCDXC Special Event

On October 10, 2021 the Northern California DX Club will celebrate our 75th year! To mark this milestone we will hold an HF Special Event on the weekend of October 9th and 10th, 2021. Using our call sign W6TI we can be found operating on bands 15, 17, 20, and 40 meters and using SSB, CW and FT8 modes. The festivities begin at 16:00-23:59Z October 9th and continue 16:00-23:59Z Sunday October 10th.

A special QSL card will be available upon request. QSL details at W6TI on QRZ.com.

Since October 10, 1946 the Northern California DX Club has been dedicated to the finest ideals of good DXing, raising the standards of Amateur Radio practice and ethics and interactively sharing knowledge and information to enhance and benefit the Amateur Radio Community.

NCDXC has co-hosted the International DX Convention for over 70 years.

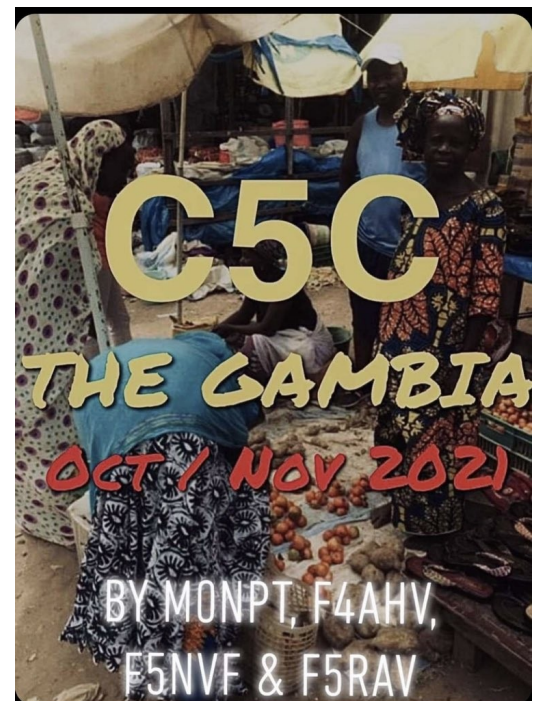
(editors note: So has SCDXC that makes over 35 years for each of us!)

73 & Stay Safe,
Tony Dowler K6BV
President, NCDXC
www.ncdxc.org

Transatlantic Tests (W6HB)

Doug sent us a great link to the Radio Society of Great Britain. It covers the last 100 years of Transatlantic communication. It is hard to believe that 100 years ago we were struggling to cross the Atlantic. Consider how far we've come!

[Transatlantic Tests - Radio Society of Great Britain](#)



Resource Page

Useful Sites

N0HR DXpedition Map
www.n0hr.com/wk34/

The DX Zone
www.dxzone.com/catalog/DX_Resources/

The Daily DX
www.dailydx.com/

Announced DX Ops
www.ng3k.com/misc/adxo.html

DXing.info
www.dxing.info/dxpeditons/

DX 425 News
www.425dxn.org/dxped/

DX Italia DX News
www.marioi2mqp.it

DH9SB Weekly DX Calendar
<http://www.dx-info.de>

Southern California Contest Club
<http://www.socalcontestclub.org/>

Sixth District QSL Bureau
www.QSLBureau.org

Propagation

We are taking off and heading towards a big solar peak! It may be our last or it may be the start of a new series of huge cycles! Who knows? The 100 solar scientists have 200 opinions!

Strongest Cycle Ever? Biggest Cycle?

Understanding Indices - K9LA

What to Expect During the Rising Years of Solar Cycle 25 - You-Tube

The Termination Event | Space-weather.com

ARRL VE Exam Sessions

To find an ARRL exam sessions in your area go to the website:

<http://www.arrl.org/find-an-amateur-radio-license-exam-session>

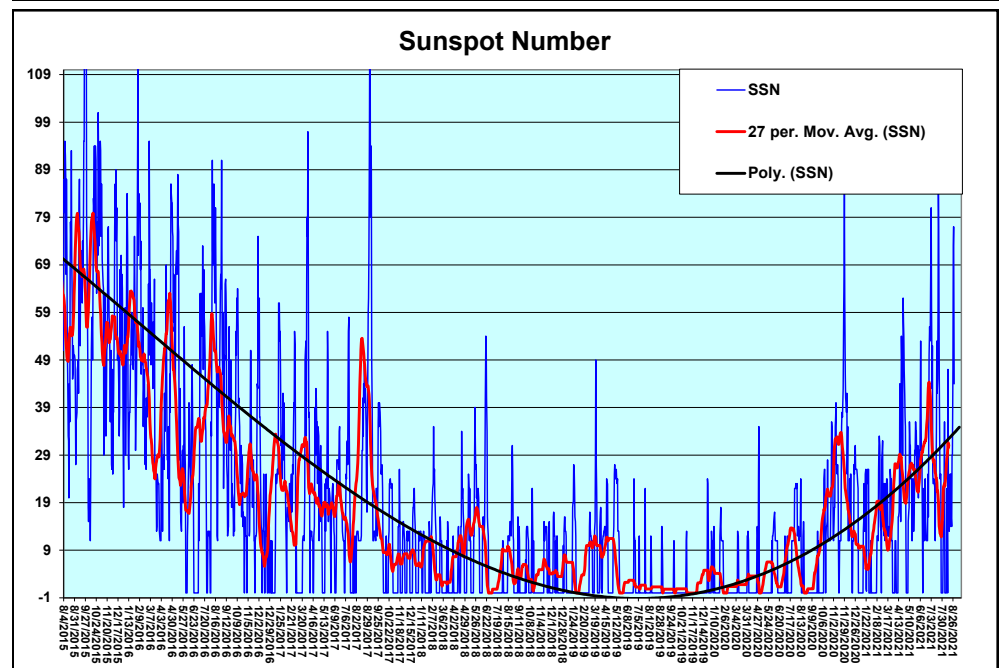
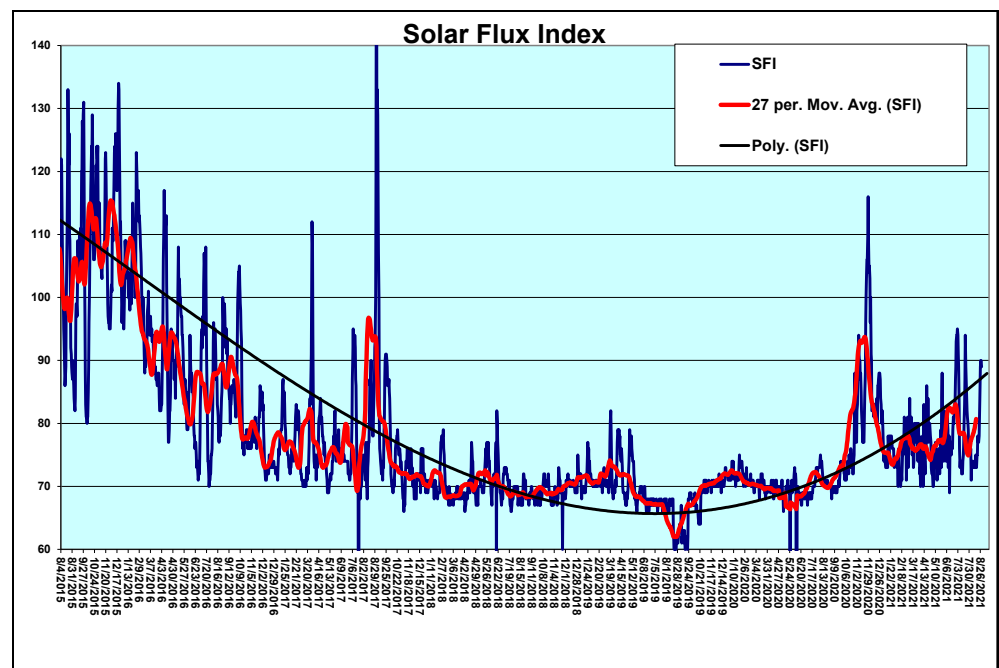
Club and Conduct Sites

Officer Guidelines

http://www.scdxc.org/download/Officer_Guidelines.pdf

DX Code of Conduct

<http://www.dx-code.org/>





Store	E-mail	Direct	Toll Free	Fax
Anaheim	ana@hamradio.com	1-714-533-7373	1-800-854-6046	1-714-533-9485
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